

Tamara Ewoldt, Environmental Health Specialist, takes a soil sample



Karen Klein Lipman, WIC Dietician, leads a Story Time class for children and their parents





Beth Weber, Environmental Health Specialist, takes a water sample from a local public pool



**Public Health** 

Promoting Health. Preventing Harm.

# Annual Report Fiscal Year 2008





# Director: Douglas Beardsley, MPH, CPHA

Johnson County Public Health 1105 Gilbert Court Iowa City, IA 52240 319-356-6040 phone 319-356-6044 fax

## www.johnson-county.com/publichealth

## LETTER FROM THE DIRECTOR

Some people say that what doesn't kill you makes you stronger. If that is true, then Johnson County Public Health will never die. We have certainly had our challenges this last year with internal changes, external disasters and the fear and excitement of changes to come. We have experienced an extraordinary amount of change in leadership with a new Director, Deputy Director and a Division Manager coming on board. That leadership was almost immediately challenged with the response to the worst flooding in Iowa's history. Through it all, the staff has remained steady, support from the Board of Health was solid and the residents of Johnson County were served with little interruption through it all. Our challenge now is to continue to use our energy towards strengthening the delivery of public health services. We have a real and symbolic opportunity to leave behind our old shell and move in to a "new and improved" structure. With our move to a new building we hope to take with us an attitude of exceptional service in all that we do.

What lies ahead of us is the prospect of more change as Iowa moves forward with Public Health Redesign. It will bring a new set of challenges as we examine the what, how and even why of the services we provide. But just like good nutrition and regular exercise make us healthy, meeting this challenge will make us stronger and better able to meet the public health needs of Johnson County.

Douglas Beardsley, MPH, CPHA Director

## JOHNSON COUNTY PUBLIC HEALTH MISSION

#### Vision

Johnson County Public Health leads community prevention efforts by advocating for optimal health of all citizens, forging partnerships and assuring access to health care.

#### Mission

Johnson County Public Health provides leadership in promoting environmental, personal and public health through community based programs in health promotion, disease prevention, and assurance of access to primary care.

#### **Essential Public Health Services**

- 1. Monitor health status to identify community health problems.
- 2. Diagnose and investigate health problems and health hazards in the community.
- 3. Inform, educate, and empower people about health issues.
- 4. Mobilize community partnerships to identify and solve health problems.
- 5. Develop policies and plans that support individual and community health efforts.
- 6. Enforce laws and regulations that protect health and ensure safety.
- 7. Link people to needed personal health services and assure the provision of health care when otherwise unavailable.
- 8. Assure a competent public health and personal health care workforce.
- 9. Evaluate effectiveness, accessibility, and quality of personal and population based health services.
- 10. Research for new insights and innovative solutions to health problems.

The Food Protection program is a contractual program in which the authority to enforce the Iowa Food Code has been delegated to Johnson County Public Health by the Iowa Department of Inspections and Appeals. Johnson County Public Health licenses and inspects a variety of food facilities to ensure compliance with the Food Code.

Number of: Food Licenses Issued: 845 Food Facility Inspections: 1,001

Community Environmental Protection consists of the Tanning, Tattoo, Swimming Pool/Spa, Hotel/Motel and Environmental Nuisance programs. These are contractual programs in which the authority to enforce the applicable Iowa Code chapters has been delegated to Johnson County Public Health by the Iowa Department of Public Health. These facilities are inspected to determine compliance with the regulations set forth in the Iowa Code in an effort to ensure the health and safety of the public.

Number of: Tattoo Facility Inspections: 6 Tanning Facility Inspections: 48 Pool/Spa Facility Inspections: 104 Hotel/Motel Facility Inspections: 28 Nuisance Investigations: 143

## WIC/MCH DIVISION

The WIC/Maternal and Child Health (MCH) division advocates for and serves high-risk low-income families. Services available include the Special Supplemental Nutrition Program for Women, Infants and Children (WIC), Child Health, Maternal Health, Immunization, Head Start and the I-Smile Oral Health Program. Programs are focused on provision of or access to preventive health services. High-risk families are assisted with locating and accessing health services based upon individual family resources and program eligibility. Successfully accessing these services promotes overall health and stability within the family. Healthy families contribute to a positive and thriving community.

#### WIC

WIC Average Monthly Caseload: 2,552 (caseload count reflects a three county service area)

#### Maternal and Child Health Programs

Number of: Children Served who are Uninsured or Underinsured: 238 Care Coordination Services for Families (duplicated count): 9,996 Maternal Health Clinic Caseload: 291

#### Iowa Infant Immunization Initiative (I-4)

Number of Immunized Children in Johnson County: 460

#### **Head Start**

Number of: Head Start Children Served in Johnson County: 575 Head Start Children Served in Iowa County: 31

## I-Smile Dental Home Program

Number of: Direct Dental Services by a Dental Hygienist: 1,755 Care Coordination Services by a Dental Hygienist: 555

### Food Illness Complaints: 35

Hours Spent on TB Services: 636.5

Individuals receiving TB services: 176 (3 active cases & 173 other TB Services)

Immunization audits in preschools, daycare centers and K - 12 schools: 96 programs; 19,371 immunization records reviewed Animal bites investigated as required in Chapter 351 of the Iowa Code: 122

#### **Community Health Needs Assessment/Health Improvement** Planning

Johnson County has identified five health disparities through a community health needs assessment. Our health improvement plan and progress reports can be found at www.idph.state.ia.us/ chnahip

#### **Health Promotion**

Health Promotion programs promote health behaviors, advocate for environments that support health, and provide a wide variety of community-based health promotion services. Services provided in FY2008 include: coordinating efforts for the Johnson County Livable Community for Successful Aging Initiative (www.livablecommunity.org); overseeing Ryan White Part B services for southeastern Iowa; planning, implementing and evaluating educational events for those at risk for acquiring HIV; coordinating programs for persons living with HIV; providing HIV and hepatitis C counseling, testing and referral services; administration of funding for Johnson Counties Breast and Cervical Cancer Early Detection (BCCEDP) and WiseWoman Programs; and providing an Employee Wellness Program for Johnson County employees.

Number of Employees who participated in Worksite Wellness Programs: 389 participants (participation rate of 75%)

Number of: HIV and Hepatitis C Counseling, Testing, and Referrals: 368 Hepatitis vaccination given: 44 HIV Outreach Contacts: 1,142 Clients served: 256 Safe Points: 20,810 needles disposed of safely.

#### **Environmental Health**

Johnson County Environmental Health programs seek to prevent or control the spread of infectious disease and to protect our environment through regulation, education, case follow-up activities, and consultation. Program activities primarily fall under three categories, Watershed Protection, Food Protection and Community Environmental Protection.

Watershed Protection consists of the Private Water Well, Transient Non-Community Well and Onsite Wastewater programs. These programs focus on protecting groundwater supplies from contamination through permitting, inspections and the enforcement of Iowa DNR regulations.

Number of:

Onsite Wastewater Permits Issued: 86 Onsite Wastewater System Inspections Conducted: 514 Private Water Well Permits Issued: 52 Private Water Well Inspections Conducted: 123 Private Wells Tested: 170 Transient Non-Community Wells inspected: 40

## Board of Health Members 2007 – 2008

2007 Board of Health	2008 Board of Health
Paul Deaton, Chairperson	Paul Deaton, Chairperson
Kelley Donham, DVM, MS, Vice Chairperson	Kelley Donham, DVM, MS, Vice Chairperson
Maureen McCue, MD, PhD, Secretary	Maureen McCue, MD, PhD, Secretary
Pamela Willard, MS, RN	Pamela Willard, MS, RN
Laura Reed, RN, MSN	Laura Reed, RN, MSN

#### 2008 Board of Health Members



Standing (L-R): Paul Deaton; Laura Reed; Kelley Donham; Maureen McCue. Seated (L-R) Douglas Beardsley, Director, Johnson County Public Health; Pamela Willard

## Johnson County Public Health Staff July 1, 2007 - June 30, 2008

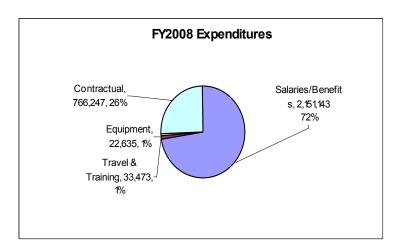
Urmil Aggarwal **Douglas Beardsley** Joann Bender Julie Bleecker Karen Bowden Rita Brown Kim Chandler Cynthia Christensen Wendy Cohen Charles Dufano Tamara Ewoldt Iola Feldkamp Nadine Fisher Kathryn Flora (ret. 12/07) Katie Miller Stacey Foster-Thompson Becky Mills Geri Garvev Judith Gilmore

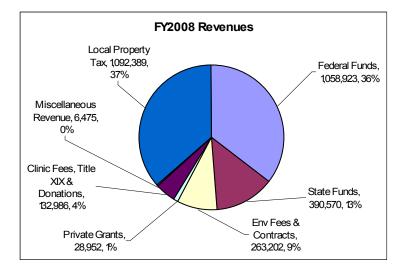
Judy Grecian Jennifer Hope Bruce Hudson Mary Sue Jiras Tricia Kitzmann Mary Klahn-Ramstad Annette Scheib Karen Klein Lipman Trisha Schiltz Kathy Koehler Dan Kramer Lvnn Kubit James Lacina Nancy LePeau Laura Leverenz Jane Moore Laurie Nash

Lonise Norfleet Erin Pettypiece Diana Preschel Vicki Riggan Karen Robinson Amy Smith Brian Smith Janeen Springer Rebecca Stockman Eileen Tosh Dustin Wagner Erica Wagner Beth Weber Andy Weigel Ralph Wilmoth



Public Health employees attending Spring All Staff Meeting held at Kent Park Conservation Education Center





## FY 2008 Grants

AED—Sheriff's Office	7,771.00
Breast & Cervical Early Detection Program:	15,225.00
Care for Yourself/WISEWOMAN:	2,625.00
Child Health:	73,366.00
Grants-to-Counties:	22,212.00
HAWK-I:	10,641.00
HIV Consortia:	220,883.00
HIV CTR & Hepatitis:	38,647.00
HIV Prevention—HERR	170,466.00
I-4 Project:	68,871.00
I-Smile:	49,579.00
Livable Communities:	40,208.00
Local Public Health Services:	205,646.00
Maternal Health:	26,155.00
Response to Bioterrorism:	93,174.00
Tiffin-Oxford Pilot Program on	
Healthy Lifestyles:	5,000.00
Transient Non-Community Public Water :	8,050.00
Tuberculosis Coalition:	5,431.00
WIC:	392,160.00

**ADMINISTRATION DIVISION** 

Administration provides customer service, general reception to the public, and supports the Board of Health through general support activities. Administration is responsible for fiscal management, personnel functions and coordinates grant fund processing. Because Johnson County Public Health often collaborates with other agencies, funding from various grant sources requires administrative processes including tracking grant related correspondence, fiscal transactions and archiving appropriate fiscal documents. The Administration Division is fully responsible for the Local Public Health Services Contract that provides funds for Board of Health Infrastructure, Community Needs Assessment, Public Health Nursing, and Home Care Aide. All of the Home Care Aide and part of the Public Health Nursing funds are subcontracted to the Visiting Nurse Association.

#### **General Administration**

Number of Department Program Areas: 43

#### Local Public Health Services Grant

Number of: Workforce Development Training Hours: 166.5 Home Care Aide Hours: 3,814 Public Health Nursing Hours: 570

#### **Community Needs Assessment**

Number of Community Partnership Hours: 842.5

#### **Block Grant Administration**

Number of: Grants: 19 Contracts: 40 Memorandum of Understanding: 53

#### **COMMUNITY HEALTH DIVISION**

#### **Community Health**

Community Health programs: prevent or control the spread of infectious diseases through regulation, education, case follow-up activities, and consultation; assessment of community health needs, and health promotion activities.

#### **Disaster Preparedness**

Disaster Preparedness program activities focus on improving public health response capabilities and communication systems in order to provide emergency services such as mass vaccinations or medications to persons in Johnson County.

#### **Communicable Disease**

The Communicable Disease Follow-Up program is a county responsibility as identified in Chapter 139 of the Iowa Code. The intent of this program is to investigate reported cases of infectious diseases and institute control or prevention measures to limit the spread of disease.

Number of: Disease Consultations: 626 Reportable Disease Investigations: 135 Hours Spent on Disease Investigations: 212.5 Contacts Requiring Follow-up (Individuals that were exposed to an infected person): 548